ENT BOOK

Dimensions			Contents	Reference to last Measurem-
gth	Breadth 5	Depth 6	7	8

Final and Final Bill

M. A. R. 57 (Rule 116) No. B

Measurement Book

rial No. Improvement to Road and Footpath Maintenance in Ward

me of Work No. 11 (Kuvempunagara) From Vidyaranyapura To Sub Division.

me of Contractor of nature of Agency Executive Engineer, (KRIDL)

te of commencement of work

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work order:	BBMP/	EE/BTP/WO/	94/	2018-19		31.08.2018.
	Job code:	011-18-000054					
	Est cost:	Rs. 15.00 Lakhs		P-3296			
	Date of Recording:						
1)	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m and an average lift upto 0.5m excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods etc complete						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty as per premeasurement Recorded vide page no. 42468 5 & this MB is					91.70 m³	
	@Rs. 199.36/m³						18218 =
							18281 =
	2) Removing and refixing stone slabs & dressing and polishing in CM(1:3) etc complete as per specification						
	Qty as per premeasurement Recorded vide page no. 42468 5/1 & this MB is					236.82 m²	
	@Rs. 80.56/m²						19078.00

M.

rial No. .....

me of Work .....

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te of commencement of work .....

ate	Full description, etc, of work	Num
	2	3
3)	providing granite slabs & re having a size of 7.5 cm thick including fixing curing etc com	

ENT BOOK

Dimensions			Contents	Reference to last Measureme
th	Breadth 5	Depth 6	7	8
urement Recorded				
4b 85 & this MB is			91.70 m³	
@Rs. 199.36/m³				18218 =
				18281 =
dressing and polishing in				
ration				
urement Recorded				
685/1 & this MB is			236.82 m²	
@Rs 80.56/m²				19078.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

16

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
3)	providing granite slabs of selected quality roughly dressed having a size of 7.5 cm thick and fixed in cement mortar (1:6) including finishing curing etc complete as per specification.						
		1	25.00	-	1.35	33.75	
		1	22.00	-	1.35	29.70	
		1	15.80	-	1.35	21.33	
		2	18.50	-	1.35	49.95	
		1	22.00	-	1.35	29.70	
		1	16.80	-	1.35	22.81	
		1	23.00	-	1.35	16.87	
		1	12.00	-	1.35	16.20	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CARRIED FORWARD					251.37	m²
						Qty included b	246.48 m² ✓
						@Rs. 665.68/m² ✓	164079.00
	4) providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs with hoisting and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed concrete laid in layers not exceeding 15 cm thick well compacted in foundation including cost of all materials labours tools & machinery. curing etc complete as per specification						
	Qty as per premeasurement Recorded vide page no: 424685/158 86 this work is					2.400 ✓	✓
						@Rs. 5159.02/m³	12382.00

Date	Full description, etc, of work
	2
	5) providing and construc masonary in basement stone chiselled dressed bone stones at 24 cm materials labours, curi
	6) providing raised pointi cement mortar 1:3 20 m 20 mm nicely giving in curing etc complete as p

rial No. .....
me of Work .....
me of Contractor of nature of Agency .....
te of commencement of work .....

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
			251.37 m²	
			246.48 m²	
			@Rs. 665.68/m²	164079:00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	8.00	-	0.80	12.80 sq.m	
						@Rs. 1038.88/sq.m	1330-00
	7) providing and constructing load bearing wall with solid concrete block of size 400x100x200 mm having block density not less than 1800 kg/m³ and having a minimum average compressive strength 5.00 N/mm² confirming to IS 2185 part-1, 2005 and constructed with CM 1:4 as per IS 2572-2005 including cost of all materials, labours, charges, scaffolding curing complete as per specification						
		2	30.00	-	0.40	24.00	
		2	30.00	-	0.40	24.00	
		2	30.00	-	0.40	24.00	
		2	30.00	-	0.40	24.00	
		2	28.80	-	0.40	28.00	
		2	30.00	-	0.40	24.00	

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ate	Full description, etc, of wo
	2

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
00	-	0.80	12.80 m2	1330.00
		@Rs. 1038.8/m2		
earing wall with Solid 00 m high having 510 kg density minimum average compre of IS 2185 part 1 2005 and 572: 2005 including cost g curing complete as per				
00	-	0.40	24.00	
00	-	0.40	24.00	
00	-	0.40	24.00	
00	-	0.40	24.00	
80	-	0.40	28.00	
00	-	0.40	24.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

58

Final No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
		2	30.00	-	0.40	24.00	
		2	30.00	-	0.40	24.00	
		2	34.80	-	0.40	27.84	
		2	30.00	-	0.40	24.00	
		2	30.00	-	0.40	24.00	
		2	25.20	-	0.40	20.16	
						287.00 m2	
				Qty limited to		286.40 m2	
				@Rs. 880.86/m2			252278.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
85	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20 mm and down size graded granite metal coarse aggregates @ 0.8 cum and fine aggregates @ 0.45 cum machine mixed concrete laid in layers not exceeding 15 cm thick well compacted in formulation Plinth and ally including cost of all materials, labours etc & machine curing etc complete as per specification						
	Drain work copy	2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	28.80	0.20	0.10	1.15	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10		
		2	34.80	0.20	0.10	1.39	

...ial No. .....
...me of Work .....
...me of Contractor of nature of Agency
...e of commencement of work .....

...te	Full description, etc, of work
	2
	Culvert

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
per	Length 4	Breadth 5	Depth 6	7	8
	...tion plain cement concrete @ 240 kgs with 20 mm and metal coarse aggregates @ 0.89 cu.m machine mixed concrete laid ...ircle well compacted in foundation ...l of all materials, labours etc as per specification				
2	30.00	0.20	0.10	1.20	
2	30.00	0.20	0.10	1.20	
2	30.00	0.20	0.10	1.20	
2	30.00	0.20	0.10	1.20	
2	28.80	0.20	0.10	1.15	
2	30.00	0.20	0.10	1.20	
2	30.00	0.20	0.10	1.20	
2	30.00	0.20	0.10	1.20	
1	34.80	0.20	0.10	1.39	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

59

...ial No. .....
...me of Work ..... From..... To.....
...me of Contractor of nature of Agency .....
...e of commencement of work .....

...te	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	30.00	0.20	0.10	1.20	
		2	30.00	0.20	0.10	1.20	
		2	25.20	0.20	0.10	1.01	
	Culvert	1	8.00	1.80	0.10	1.44	
		2	8	1.00	0.15	2.40	
						18.19 cu.m	
				Qty limited to		18.16 cu.m	
				@Rs. 5767.46/cu.m			104737 + OV

CFC MONTH

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9)	providing precast slab of 100 mm thick including cost of all materials, labours, curing transportation loading unloading etc complete as per specification						
	Drain covering slab	248	0.60	0.90		133.92	
		208	0.60	0.90		112.32	
		141	0.60	0.90		76.14	
						322.38 m²	
				Qty limited		322.20 m²	
					@Rs. 1820.56/m²		586584
10)	providing precast slab of 250 mm thick including cost of all materials, labours, curing, transportation loading and unloading etc complete as per specification						

C.F.C. & S.E. (W&P) 6/05

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te of commencement of work .....

ate	Full description, etc, of work	Num
	2	
		1
11)	construction & embankm murrum with all lifts an spreading, spreading to requir requirement table 300 & co cost of gravel/murrum wa vibratory roller to 95% of M specification	1 1

T BOOK

nsions		Contents	Referen to last Measuren
Breadth 5	Depth 6	7	8
ice including cost & rtation. to roday ation			
0·90		133.92	
0·90		112.32	
0·80		76.14	
		322.38 m²	
Qty limited		322.20 m²	
@Rs 1820.50/m²			586584=
ce including cost & ation. loading and ation			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424660

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me of Work ..... From..... To.....
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te of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		14	1·80	0·60	-	15·12 m²	
				@Rs. 5125·00/m²			77490·00
(1)	construction & embankment with approved material (gravel/ murram with all lifts and leads transportation to site spreading, spreading to required slope and compacting to meet requirement table 300·2 complete as per specification (including cost of gravel/ murram watering charges and compaction by vibratory roller to 95% of proctors density) etc complete as per specification	1	30·00	2·00	0·30	18·00	
		1	30·00	2·00	0·30	18·00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	2.00	0.30	18.00	
		1	30.00	2.00	0.30	18.00	
		1	28.80	2.00	0.30	17.28	
		1	30.00	2.00	0.30	18.00	
		1	30.00	2.00	0.30	18.00	
		1	30.00	2.00	0.30	18.00	
		1	34.80	2.00	0.30	20.88	
		1	30.00	2.00	0.30	18.00	
		1	30.00	2.00	0.30	18.00	
		1	25.20	2.00	0.30	15.12	
						215.28 m³	
				Qty limited to		214.80 m³	
				@ Rs 320.12/m³			687622

Initial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
	2	

Certificate:
Certified that

IENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
0·00	2·00	0·30	18·00	
·00	2·00	0·30	18·00	
·80	2·00	0·30	17·28	
·00	2·00	0·30	18·00	
·00	2·00	0·30	18·00	
·00	2·00	0·30	18·00	
·80	2·00	0·30	20·88	
·00	2·00	0·30	18·00	
·00	2·00	0·30	18·00	
·20	2·00	0·30	15·12	
			215.28 cum	
	Qty limited to		214.80 cum	
	@ Rs. 320.12/cum			68762=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424661

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

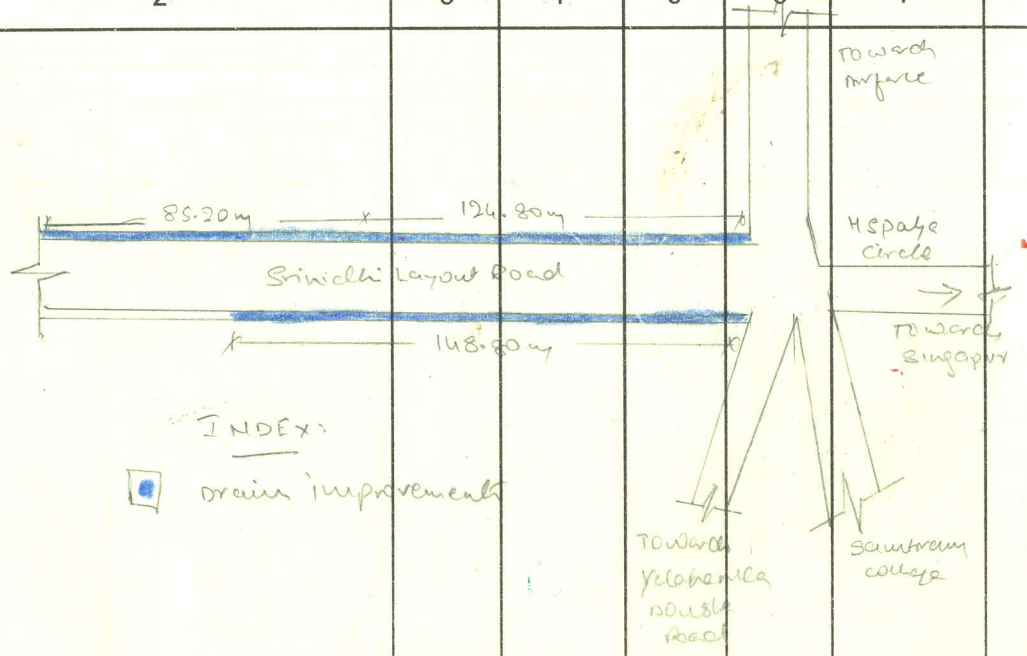
Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					Sub Total		1350839=00
					KRIDL charges @ 10%		135084=00
					Labour cess @ 1%		13508=00
					Total		14,99,431=00
	Certificate:						
	certified that the above work done is satisfactorily						

20/4

28/11/18

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to las Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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e of commencement of work .

te	Full description, etc, of 1st and 2

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ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. L
ಇದರಲ್ಲಿ ರೂ. 15
ಮಾಡಿಕೊಂಡು ರೂ. 13

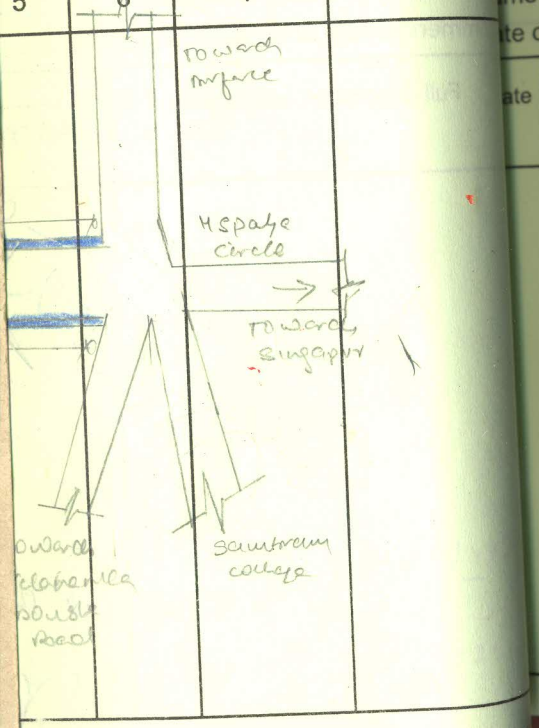
FT/NEFT/RTGS ಮುಖಾ

ವಿಷಯ ನಿರ್ವಾಹಕರು

ಲೆಕ್ಕಾಧಿಕಾರಿ ಬ್ಯಾಬರಾಯನಪುರ ಬ್ಯಾ.ಬೆ.ಮ.ಪಾ. ಬೆಂ

BOOK

ns		Contents	Reference to last Measurem
eadth 5	Depth 6	7	8



M. A. R. 57 (Rule 116)
Measurement Book

424662

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st and final					1499400=00	
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ D-3296 ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1499400=00 ಇನ್ನು ಬಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 159133=00 ಗಳನ್ನು ಹೊರಡಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 1340267=00 ಗಳನ್ನು					IT - 29988=00 LC - 14994=00 OBF - 1500=00 CGST - 12388=00 SGST - 12388=00 Royalty - 14345=00 Fine - 15000=00 FSD - 10000=00 TD - 159133=00 Net. 1340,267=00	
	FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಡಲಾಗಿದೆ ವಿಷಯ ನಿರ್ವಾಹಕರು ಲೆಕ್ಕಾಧಿಕಾರಿಗಳ ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು						